

Service Change Notice
National Weather Service Burlington, VT
7:00 AM EDT Tue Aug 8 2023

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Subj: New flood stages and impacts for the stream gage near West
 Bridgewater, Vermont on the Ottauquechee River.

Effective at approximately 0900 UTC Coordinated Universal Time on
Tuesday, September 12, 2023, the NWS in Burlington will incorporate
new flood stages and resultant impact statements for the stream gage
near West Bridgewater, Vermont on the Ottauquechee River.

These new stages will be referenced above Gage Zero and are shown
below. They are a result of recent flood damage assessment surveys
performed in the region during which a re-evaluation of the local
flood plain within the stream gage reach was coordinated with local
emergency management. In addition to the new flood stages,
accompanying flood impacts are being established at those specific
levels. Those are also shown below for reference, which will provide
added situational awareness to local citizens and emergency
responders during future flooding events.

NEW FLOOD CATEGORY LEVELS FOR THE STREAM GAGE NEAR WEST BRIDGEWATER,
VERMONT ON THE OTTAUQUECHEE RIVER

FLOOD LEVEL	WAS	NEW FLOOD LEVEL
ACTION/BANKFULL	6.0 FT	6.0 FT (UNCHANGED)
MINOR FLOOD	UNDEF	6.5 FT (NEW)
MODERATE FLOOD	UNDEF	9.0 FT (NEW)
MAJOR FLOOD	UNDEF	12.0 FT (NEW)

NEW FLOOD IMPACT STATEMENTS FOR THE STREAM GAGE NEAR WEST
BRIDGEWATER, VERMONT ON THE OTTAUQUECHEE RIVER

FLOOD LEVEL: ACTION/BANKFULL
UPDATED IMPACT: Water will approach low lying fields and
 properties along the river near Route 4 from

Killington downstream to Bridgewater, including areas along River Road in Bridgewater Corners.

FLOOD LEVEL: MINOR FLOOD
NEW IMPACT: High water will impact low lying properties along the river near Route 4 from Killington downstream to Bridgewater. River Road in Bridgewater Corners will experience high water.

FLOOD LEVEL: MODERATE FLOOD
NEW IMPACT: High water will impact low lying properties along the river near Route 4 from Killington downstream to Bridgewater. In Killington, flooding begins to impact properties on Mission Farm Road. In Bridgewater Corners, River Road will be inundated by several feet with several homes impacted. Bridgewater Center Road will be flooded by high water.

FLOOD LEVEL: MAJOR FLOOD
NEW IMPACT: Significant to severe flooding of low lying roads and properties from Killington downstream through Bridgewater will occur. River Road in Bridgewater Corners will see severe flooding with several homes isolated. Properties along Mission Farm Road in Killington, and Bridgewater Center Road will experience flooding. Stretches of Route 4 will likely flood along with other roads and businesses in the Ottauquechee Valley.

GAGE LEVEL: 14 FEET
UPDATED IMPACT: Devastating flooding will occur throughout the Ottauquechee River Valley. Route 4 will be severely damaged or destroyed in some sections, and some homes and businesses will be inundated and severely damaged.

The National Weather Service welcomes public feedback. If you have any questions or comments concerning this change, please contact:

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